

# **Datasheet**



# **HP Chromebook 13 G1**

The business-ready, beautifully designed, amazingly thin and light HP Chromebook 13 provides professionals a simple, secure, and easily managed cloud-based experience. Built for collaboration, this agile performer has a host of accessories, to help enhance productivity.



## **Executive level style**

With an ultra-thin and durable brushed anodized aluminum chassis, this impeccably designed Chromebook™ delivers a sophisticated impression for the mobile professional.

#### Built-in security for devices, apps, and data

Chrome™ security safeguards devices, apps and data with multi-layered protection, continuous automatic updates, virus protection, sandboxing, encryption, and verified boot.

### Category-leading video and audio

Collaborate clearly with a QHD+ screen or external 4K displays<sup>1</sup> that present images, text and video with stunning clarity. Powerful Audio by B&O PLAY enhances the sound quality of the top firing speakers.

#### Chromebook™ docking is here

Connect up to two Full HD displays, charge your phone or tablet, access a wired network and connect other USB ready devices with an optional HP Elite USB-C Docking Station<sup>1</sup> for the HP Chromebook 13.

### Featuring

- Get powerful processing and hours of battery life with 6th Gen Intel<sup>®</sup> Core<sup>™</sup> M processors,<sup>2</sup> and keep dozens
  of browser tabs open with up to 16GB memory.<sup>1</sup>
- Fast USB-C™ charging, a backlit keyboard, and expanded local storage makes life easy for road warriors.
- Keep your workspace as quiet as a library and protect from dust buildup with a fanless design.
- Long battery life<sup>3</sup> allows you plenty of time to use your productivity apps, stream, and collaborate between charges.
- Breathe easy with the secure and low-maintenance Chrome OS<sup>™</sup>, with multi-layered, continuous automatic
  updates, virus protection, sandboxing, encryption, and verified boot. Manage a fleet of Chromebooks<sup>™</sup> with
  the Chrome Management Console.
- Choose the configuration that has the right processor, memory, storage, and type of display for your work.
- The HP Chromebook 13 is compatible with several high-performance enterprise virtual desktop environments and VPN tools.
- HP accessories help you work fast inside and outside of the office. Our Elite USB-C docking station¹ takes you
  from mobile versatility to desktop productivity and our USB port replicator connects to displays and
  peripherals with one cable.¹



# **HP Chromebook 13 G1 Specifications Table**







Available Operating System	Chrome OS™
Processor Family	Intel® Core™ m7 processor; Intel® Core™ m5 processor; Intel® Core™ m3 processor; Intel® Pentium® processor ¹
Available Processors	Intel® Core™ m7-6Y75 with Intel HD Graphics 515 (1.2 GHz, up to 3.1 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores) Intel® Core™ m5-6Y57 with Intel HD Graphics 515 (1.1 GHz, up to 2.8 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores) Intel® Core™ m3-6Y30 with Intel HD Graphics 515 (900 MHz, up to 2.2 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores) Intel® Pentium® 4405Y with Intel HD Graphics 515 (1.5 GHz, 2 MB cache, 2 cores)¹
Chipset	Chipset is integrated with processor
Maximum Memory	16 GB LPDDR3-1866 SDRAM  (Transfer rates up to 1866 MT/s. Single/Dual Channel Support, on-board system memory. 4GB LPDDR3: configurable with Intel® Pentium®, Intel® Core™ m3, Intel® Core™ m5; 8GB LPDDR3: configurable with Intel® Core™ m7.)
Internal Storage	32 GB eMMC 5.0 <sup>2</sup>
Display	13.3" diagonal FHD UWVA WLED eDP anti-glare ultra-slim flat (1920 x 1080); 13.3" diagonal QHD+ UWVA WLED eDP BrightView (3200 x 1800)
Available Graphics	Integrated: Intel® HD Graphics 515 (Supports 4K video output over DisplayPort™ or HDMI with optional USB Type-C™ video adapter cable.)
Audio	Audio by B&O PLAY; Dual speakers
Wireless Technologies	Intel® Dual Band Wireless-AC 7265 802.11a/b/g/n/ac (2x2) WiFi and Bluetooth® 4.2 Combo <sup>3,4</sup>
Expansion Slots	1 multi-format digital media reader (Supports SD, SDHC, SDXC up to UHS-I.)
Ports and Connectors	2 USB Type-C™ 3.1 Gen 1 charging ports; 1 USB-A 3.1 Gen 1 port; 1 headphone/microphone combo jack (Support power delivery, video, data. up to 5Gbps data, 4K display out with optional HDMI or DisplayPort adapter, 45 W charging; Each USB Type-C™ port delivers power to the Chromebook individually, not when using both at once.)
Input Device	Full-sized textured black island-style backlit keyboard; Touchpad with multi-touch gestures enabled. Taps enabled as default
Camera	HP TrueVision HD camera
Available Software	Chrome OS™ default apps
Security Management	TPM 1.2 Embedded Security Chip; Sign-in with your Google credentials
Power	45 W USB Type-C™ straight type AC adapter 3-cell, 45 Wh Li-ion polymer
Dimensions	12.59 x 8.64 x 0.50 in 31.99 x 21.96 x 1.29 cm
Weight	Starting at 2.69 lb Starting at 1.22 kg (Weight will vary by configuration.)
Environmental	Low halogen 5
Energy Efficiency Compliance	ENERGY STAR® certified
Expansion Solutions	Chrome Management Console license for Enterprise Chrome Management Console license for Education



### Datasheet | HP Chromebook 13 G1

### **Messaging Footnotes**

- <sup>1</sup> Sold separately or as an optional feature.
- <sup>2</sup> Multi-core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering is not a measurement of higher performance.
- <sup>3</sup> Battery testing is pending and will be conducted by HP using Google Chrome OS power LoadTest. Battery life will vary and the maximum capacity of the battery will naturally decrease with time and usage. See http://www.chromium.org/chromium-os/testing/power-testing for test details.

#### **Technical Specifications Footnotes**

- <sup>1</sup> Multi-core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering is not a measurement of higher performance.
- <sup>2</sup> For hard drives, GB = 1 billion bytes. Actual formatted capacity is less. 5.1 GB of the eMMC are dedicated/allocated to the OS and OS partitions.
- <sup>3</sup> Wireless access point and Internet service required and not included. Availability of public wireless access points limited.
- The specifications for the 802.11ac WLAN are draft specifications and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the notebook to communicate with other 802.11ac WLAN devices.
- <sup>5</sup> External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

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